METHOD AND APPARATUS FOR PROCESSING DUPLICATE PACKETS

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ABSTRACT OF THE DISCLOSURE

[0078]   A method and apparatus for determining if a packet is a duplicate packet are disclosed. The method includes determining if a field of a duplicate packet map (DPM) indicates the packet is the duplicate packet. The determination is made using a packet summary value (PSV) corresponding to the packet. The apparatus (a network device, for example) includes a duplicate packet map (DPM), which can be used to make the foregoing determination.